


```
RESULT 2
US-08-677-010-2/c
: Sequence 2, Application US/08677010
: Patent No. 5925805
: GENERAL INFORMATION:
: APPLICANT: Ohlroque, John B.
: APPLICANT: Roesler, Keith R.
: APPLICANT: Shorosh, Basil S.
: TITLE OF INVENTION: Structure and Expression of an
: Aradidopsis Acetyl-coenzyme A Carboxylase Gene
: NUMBER OF SEQUENCES: 3
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Harness, Dickey & Pierce, P.L.C.
: STREET: P.O. Box 828
: CITY: Bloomfield Hills
: STATE: Michigan
: COUNTRY: U.S.A.
: ZIP: 48303
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patent In Release #1.0, Version #1.25
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/677,010
: FILING DATE:
: CLASSIFICATION: 800
: ATTORNEY/AGENT INFORMATION:
: NAME: Smith, Deann F.
: REGISTRATION NUMBER: 46683
: REFERENCE/DOCKET NUMBER: 6550-00002CPA
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: (810)641-1600
: TELEFAX: (810)641-0270
: INFORMATION FOR SEQ ID NO: 2:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 6765 base pairs
: TYPE: nucleic acid
: STRANDEDNESS: double
: TOPOLOGY: linear
: MOLECULE TYPE: cDNA
US-08-677-010-2
: Alignment Scores:
: Pred. No.: 842 Length: 6765
: Score: 35.00 Matches: 6
: Percent Similarity: 100.00% Conservatve: 3
: Best Local Similarity: 66.67% Mismatches: 0
: Query Match: 63.64% Indels: 0
: DB: 2 Gaps: 0
US-09-856-070-23 (1-11) x US-08-677-010-2 (1-6765)
QY 1 GluLeuMetLeuArgLeuGlnAspTyr 9
|||||:|||||:|||||:|||||:
Db 5437 GAATTCGATACCCCTCAAGAATCAT 5411
RESULT 3
US-09-856-070-23 (1-11) x US-08-677-010-2 (1-6765)
: Sequence 2, Application US/08790519
: Patent No. 5962767
: GENERAL INFORMATION:
: APPLICANT: Ohlroque, John B.
: APPLICANT: Roesler, Keith R.
: APPLICANT: Shorosh, Basil S.
: TITLE OF INVENTION: Structure and Expression of an
: Aradidopsis Acetyl-coenzyme A Carboxylase Gene
: NUMBER OF SEQUENCES: 3
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Harness, Dickey & Pierce
: STREET: P.O. Box 828
: CITY: Bloomfield Hills
: STATE: Michigan
```

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: COUNTRY: U.S.A.
: ZIP: 48303
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patent In Release #1.0, Version #1.25
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/790,519
: FILING DATE:
: CLASSIFICATION:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: 08/248,630
: FILING DATE:
: ATTORNEY/AGENT INFORMATION:
: NAME: Smith, Deann F.
: REGISTRATION NUMBER: 36683
: REFERENCE/DOCKET NUMBER: 6550-00002
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: (810)641-1600
: TELEFAX: (810)641-0270
: INFORMATION FOR SEQ ID NO: 2:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 6765 base pairs
: TYPE: nucleic acid
: STRANDEDNESS: double
: TOPOLOGY: linear
: MOLECULE TYPE: cDNA
US-08-790-519-2
: Alignment Scores:
: Pred. No.: 842 Length: 6765
: Score: 35.00 Matches: 6
: Percent Similarity: 100.00% Conservatve: 3
: Best Local Similarity: 66.67% Mismatches: 0
: Query Match: 63.64% Indels: 0
: DB: 2 Gaps: 0
US-09-856-070-23 (1-11) x US-08-790-519-2 (1-6765)
QY 1 GluLeuMetLeuArgLeuGlnAspTyr 9
|||||:|||||:|||||:|||||:
Db 5437 GAATTCGATACCCCTCAAGAATCAT 5411
RESULT 4
US-08-677-010-1/c
: Sequence 1, Application US/08677010
: Patent No. 5925805
: GENERAL INFORMATION:
: APPLICANT: Ohlroque, John B.
: APPLICANT: Roesler, Keith R.
: APPLICANT: Shorosh, Basil S.
: TITLE OF INVENTION: Structure and Expression of an
: Aradidopsis Acetyl-coenzyme A Carboxylase Gene
: NUMBER OF SEQUENCES: 3
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Harness, Dickey & Pierce, P.L.C.
: STREET: P.O. Box 828
: CITY: Bloomfield Hills
: STATE: Michigan
: COUNTRY: U.S.A.
: ZIP: 48303
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patent In Release #1.0, Version #1.25
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/677,010
: FILING DATE:
: CLASSIFICATION: 800
: ATTORNEY/AGENT INFORMATION:
: NAME: Smith, Deann F.
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REGISTRATION NUMBER: 36683
 REFERENCE/DOCKET NUMBER: 6550-00002PA
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (810)641-1600
 TELEFAX: (810)641-0270
 INFORMATION FOR SEQ ID NO: 1:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 9581 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: double
 TOPOLOGY: linear
 MOLECULE TYPE: DNA (genomic)
 US-08-677-010-1

Alignment Scores:
 Pred. No.: 1,27e+03 Length: 9581
 Score: 35.00 Matches: 6
 Percent Similarity: 100.00%
 Best Local Similarity: 66.67%
 Query Match: 63.64%
 Indels: 0
 Gaps: 0

US-09-856-070-23 (1-11) x US-08-677-010-1 (1-9581)

QY 1 GluLeuMetLeuArgLeuGlnAspTyr 9
 DB 8151 GAATGGTCATACGCTTCAGATCAT 8125

RESULT 5
 US-08-790-519-1/c
 Sequence 1, Application US/08790519
 Patent No. 5962767
 GENERAL INFORMATION:
 APPLICANT: Ohtogge, John B.
 APPLICANT: Koesler, Keith R.
 APPLICANT: Shorrock, Basil S.
 TITLE OF INVENTION: Structure and Expression of an
 TITLE OF INVENTION: Arabidopsis Acetyl-Coenzyme A Carboxylase Gene
 NUMBER OF SEQUENCES: 3
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Harco, Dickey & Pierce
 STREET: P.O. Box 828
 CITY: Bloomfield Hills
 STATE: Michigan
 COUNTRY: U.S.A.
 ZIP: 48303
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent Release #1.0, Version #1.25
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/790,519
 FILING DATE:
 CLASSIFICATION:
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 08/248,630
 FILING DATE:
 ATTORNEY/AGENT INFORMATION:
 NAME: Smith, DeAnn F.
 REGISTRATION NUMBER: 36684
 REFERENCE/DOCKET NUMBER: 6550-00002
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (810)641-1600
 TELEFAX: (810)641-0270
 INFORMATION FOR SEQ ID NO: 1:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 9581 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: double
 TOPOLOGY: linear
 MOLECULE TYPE: DNA (genomic)
 US-08-790-519-1

Alignment Scores:
 Pred. No.: 1,27e+03 Length: 9581
 Score: 35.00 Matches: 6
 Percent Similarity: 100.00%
 Best Local Similarity: 66.67%
 Query Match: 63.64%
 Indels: 0
 Gaps: 0

US-09-856-070-23 (1-11) x US-08-790-519-1 (1-9581)

QY 1 GluLeuMetLeuArgLeuGlnAspTyr 9
 DB 8151 GAATGGTCATACGCTTCAGATCAT 8125

RESULT 6
 US-09-254-023B-2
 Sequence 1, Application US/99254023B
 Patent No. 6225077
 GENERAL INFORMATION:
 APPLICANT: THOMPSON, Gunter
 TITLE OF INVENTION: CHARACTERISING DNA
 NUMBER OF SEQUENCES: 41
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Burns, Doane, Swecker & Mathis, LLP
 STREET: P.O. Box 1404
 CITY: Alexandria
 STATE: Virginia
 COUNTRY: United States
 ZIP: 22314-1404
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/99/254,023B
 FILING DATE: 20-Apr-1999
 CLASSIFICATION: <Unknown>
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: WO PCT/GB97/02403
 FILING DATE: 05-SEP-1997
 APPLICATION NUMBER: GB 9618544.2
 FILING DATE: 05-SEP-1996
 ATTORNEY/AGENT INFORMATION:
 NAME: Red, Teresa Stanek
 REGISTRATION NUMBER: 30,427
 REFERENCE/DOCKET NUMBER: 026609-275
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (703) 836-6620
 TELEFAX: (703) 836-2021
 INFORMATION FOR SEQ ID NO: 2:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 270 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: unknown
 TOPOLOGY: unknown
 MOLECULE TYPE: DNA (genomic)
 SEQUENCE DESCRIPTION: SEQ ID NO: 2:
 US-09-254-023B-2

Alignment Scores:
 Pred. No.: 31.3 Length: 270
 Score: 34.00 Matches: 5
 Percent Similarity: 100.00%
 Best Local Similarity: 75.00%
 Query Match: 61.82%
 Indels: 0
 Gaps: 0

US-09-856-070-23 (1-11) x US-99-254-023B-2 (1-270)

QY 4 LeuArgLeuGlnAspTyrGluGlu 11

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1b 78 CTGAGATCCAGGAATATGAGGAT 101
RESULT 7
US-08-611-107-11/c
: Sequence 11, Application US/08611107
: Patent No. 5801233
: GENERAL INFORMATION:
: APPLICANT: Haselkorn, Robert
: TITLE OF INVENTION: NUCLEIC ACID COMPOSITIONS ENCODING
: TITLE OF INVENTION: ACETYL-CoA CARBOXYLASE AND USES
: NUMBER OF SEQUENCES: 40
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Arnold, White & Durkee
: STREET: P.O. Box 4433
: CITY: Houston
: STATE: Texas
: COUNTRY: United States of America
: ZIP: 77210
: MEDIUM TYPE: Floppy disk
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patent In Release #1.0, Version #1.30
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/611-107
: FILING DATE: Concurrently Rewritten
: CLASSIFICATION: 800
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US SN 07/956,700
: FILING DATE: 02-OCT-1992
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US PCT/US94/09340
: FILING DATE: 30-SEP-1993
: APPLICATION DATA:
: APPLICATION NUMBER: US SN 08/422,560
: FILING DATE: 14-APR-1995
: ATTORNEY/AGENT INFORMATION:
: NAME: Kitchell, Barbara S.
: REGISTRATION NUMBER: 33,928
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: (512) 418-3000
: TELEFAX: (512) 474-7577
: INFORMATION FOR SEQ ID NO: 11:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 984 base pairs
: TYPE: nucleic acid
: STRANDEDNESS: single
: TOPOLOGY: linear
US-08-611-107-11
Alignment Scores:
Prod. No.: 144 Length: 984
Score: 34.00 Matches: 6
Percent Similarity: 90.91% Conservative: 4
Best Local Similarity: 54.55% Mismatches: 1
Query Match: 61.82% Indels: 0
DB: 1 Gaps: 0
US-09-856-070-23 (1-11) x US-08-611-107-11 (1-984)
QY 1 GluLeuMetLeuArgLeuGlnAspTyrGluGlu 11
||||||| |||||||
1b 718 GAATGATGGCAGGCTTCAGGATGAGCAACG 686
RESULT 8
US-08-422-560A-11/c
: Sequence 11, Application US/08422560A
: Patent No. 5910626
: GENERAL INFORMATION:
: APPLICANT: Haselkorn, Robert
: TITLE OF INVENTION: NUCLEIC ACID COMPOSITIONS ENCODING
: TITLE OF INVENTION: ACETYL-CoA CARBOXYLASE COMPOSITIONS AND
: NUMBER OF SEQUENCES: 29
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Arnold, White & Durkee
: STREET: P.O. Box 4433
: CITY: Houston
: STATE: Texas
: COUNTRY: United States of America
: ZIP: 77210
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patent In Release #1.0, Version #1.30
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/422,560A
: FILING DATE: 14-APR-1995
: CLASSIFICATION: 800
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US 07/956,700
: FILING DATE: 02-OCT-1992
: ATTORNEY/AGENT INFORMATION:
: NAME: Willson, Mark B.
: REGISTRATION NUMBER: 37,259
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: 512-418-3000
: TELEFAX: 512-474-7577
: INFORMATION FOR SEQ ID NO: 11:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 984 base pairs
: TYPE: nucleic acid
: STRANDEDNESS: single
: TOPOLOGY: linear
US-08-422-560A-11
Alignment Scores:
Prod. No.: 144 Length: 984
Score: 34.00 Matches: 6
Percent Similarity: 90.91% Conservative: 4
Best Local Similarity: 54.55% Mismatches: 1
Query Match: 61.82% Indels: 0
DB: 2 Gaps: 0
US-09-856-070-23 (1-11) x US-08-422-560A-11 (1-984)
QY 1 GluLeuMetLeuArgLeuGlnAspTyrGluGlu 11
||||||| |||||||
1b 718 GAATGATGGCAGGCTTCAGGATGAGCAACG 686
RESULT 9
US-08-468-793-11/c
: Sequence 11, Application US/08468793
: Patent No. 6177267
: GENERAL INFORMATION:
: APPLICANT: Haselkorn, Robert
: TITLE OF INVENTION: NUCLEIC ACID COMPOSITIONS ENCODING
: TITLE OF INVENTION: ACETYL-CoA CARBOXYLASE COMPOSITIONS AND
: NUMBER OF SEQUENCES: 29
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Arnold, White & Durkee
: STREET: P.O. Box 4433
: CITY: Houston
: STATE: Texas
: COUNTRY: United States of America
: ZIP: 77210
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible

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Alignment Scores:
 Pred. No.: 184 Length: 1215
 Score: 34.00 Matches: 7
 Percent Similarity: 81.82% Conservative: 2
 Best Local Similarity: 63.64% Mismatches: 2
 Query Match: 61.82% Indels: 0
 DB: 5 Gaps: 0

US-09-856-070-23 (1 11) x PAT-US91-00899-5 (1 1215)

QY 1 GluLeuMetLeuArgLeuGlnAspTyrGluGlu 11

||||| ||||||| ||||||| |||||||

Db 409 GAGGTGGATGTCGGGTGTGGACTACGAGGAG 441

RESULT 12

US-07-914-281-9

: Sequence 9, Application US/07914281

: Patent No. 5324663

: GENERAL INFORMATION:

: APPLICANT: LOWE, JOHN B.

: TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS

: TITLE OF INVENTION: OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,

: TITLE OF INVENTION: GLYCOLIPIDS, OR AS FREE MOLECULES, AND FOR THE ISOLATION

: TITLE OF INVENTION: OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTU

: NUMBER OF SEQUENCES: 14

: CORRESPONDENCE ADDRESS:

: ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MATER & NEUSTADT,

: ADDRESS: P.C.

: STREET: 1755 Jefferson Davis Highway, Fourth Floor

: CITY: Arlington

: STATE: Virginia

: COUNTRY: U.S.A.

: ZIP: 22202

: COMPUTER READABLE FORM:

: MEDIUM TYPE: Floppy disk

: COMPUTER: IBM PC compatible

: OPERATING SYSTEM: PC-DOS/MS-DOS

: SOFTWARE: Patent In Release #1.0, Version #1.25

: CURRENT APPLICATION DATA:

: APPLICATION NUMBER: US/07/914,281

: FILING DATE: 19920720

: CLASSIFICATION: 530

: ATTORNEY/AGENT INFORMATION:

: NAME: Lavalleye, Jean-Paul M. P.

: REGISTRATION NUMBER: 41,451

: REFERENCE/DOCKET NUMBER: 2363-060-55

: TELECOMMUNICATION INFORMATION:

: TELEPHONE: (703)521-4500

: TELEFAX: (703)486-2347

: TELEX: 248855 OPAT UR

: INFORMATION FOR SEQ ID NO: 9:

: SEQUENCE CHARACTERISTICS:

: LENGTH: 1488 base pairs

: TYPE: NUCLEIC ACID

: STRANDEDNESS: unknown

: TOPOLOGY: unknown

: MOLECULE TYPE: DNA (genomic)

US-07-914-281-9

Alignment Scores:
 Pred. No.: 234 Length: 1488
 Score: 34.00 Matches: 7
 Percent Similarity: 81.82% Conservative: 2
 Best Local Similarity: 63.64% Mismatches: 2
 Query Match: 61.82% Indels: 0
 DB: 1 Gaps: 0

US-09-856-070-23 (1 11) x US-07-914-281-9 (1-1488)

QY 1 GluLeuMetLeuArgLeuGlnAspTyrGluGlu 11

||||| ||||||| ||||||| |||||||

Db 682 GAGGTGGATGTCGGGTGTGGACTACGAGGAG 714

RESULT 13

US-08-393-246-9

: Sequence 9, Application US/08393246

: Patent No. 5595000

: GENERAL INFORMATION:

: APPLICANT: LOWE, JOHN B.

: TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS

: TITLE OF INVENTION: OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,

: TITLE OF INVENTION: GLYCOLIPIDS, OR AS FREE MOLECULES, AND FOR THE ISOLATION

: TITLE OF INVENTION: OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTU

: NUMBER OF SEQUENCES: 14

: CORRESPONDENCE ADDRESS:

: ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MATER & NEUSTADT,

: ADDRESS: P.C.

: STREET: 1755 Jefferson Davis Highway, Fourth Floor

: CITY: Arlington

: STATE: Virginia

: COUNTRY: U.S.A.

: ZIP: 22202

: COMPUTER READABLE FORM:

: MEDIUM TYPE: Floppy disk

: COMPUTER: IBM PC compatible

: OPERATING SYSTEM: PC-DOS/MS-DOS

: SOFTWARE: Patent In Release #1.0, Version #1.25

: CURRENT APPLICATION DATA:

: APPLICATION NUMBER: US/08/393,246

: FILING DATE:

: CLASSIFICATION: 530

: PRIOR APPLICATION DATA:

: APPLICATION NUMBER: US 08/220,433

: FILING DATE: 30-MAR-1994

: APPLICATION NUMBER: US 07/914,281

: FILING DATE: 20 JUL 1992

: ATTORNEY/AGENT INFORMATION:

: NAME: Lavalleye, Jean-Paul M. P.

: REGISTRATION NUMBER: 31,451

: REFERENCE/DOCKET NUMBER: 2363-060-55

: TELECOMMUNICATION INFORMATION:

: TELEPHONE: (703)521-4500

: TELEFAX: (703)486-2347

: TELEX: 248855 OPAT UR

: INFORMATION FOR SEQ ID NO: 9:

: SEQUENCE CHARACTERISTICS:

: LENGTH: 1488 base pairs

: TYPE: nucleic acid

: STRANDEDNESS: unknown

: TOPOLOGY: unknown

: MOLECULE TYPE: DNA (genomic)

US-08-393-246-9

Alignment Scores:
 Pred. No.: 234 Length: 1488
 Score: 34.00 Matches: 7
 Percent Similarity: 81.82% Conservative: 2
 Best Local Similarity: 63.64% Mismatches: 2
 Query Match: 61.82% Indels: 0
 DB: 1 Gaps: 0

US-09-856-070-23 (1-11) x US-08-393-246-9 (1-1488)

QY 1 GluLeuMetLeuArgLeuGlnAspTyrGluGlu 11

||||| ||||||| ||||||| |||||||

Db 682 GAGGTGGATGTCGGGTGTGGACTACGAGGAG 714

RESULT 14

US-08-525-058A-9

: Sequence 9, Application US/08525058A

: Patent No. 5770420

: GENERAL INFORMATION:

: APPLICANT: LOWE, JOHN B.

: TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS

: TITLE OF INVENTION: OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,

? TITLE OF INVENTION: GLYCOLIPIDS, OR AS FREE MOLECULES, AND FOR THE ISOLATION
? OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTURES
? NUMBER OF SEQUENCES: 23
? CORRESPONDENCE ADDRESS:
? ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
? STREET: 1755 Jefferson Davis Highway, Fourth Floor
? CITY: Arlington
? STATE: Virginia
? COUNTRY: U.S.A.
? ZIP: 22202

? COMPUTER READABLE FORM:
? MEDIUM TYPE: Floppy disk
? COMPUTER: IBM PC compatible
? OPERATING SYSTEM: PC-DOS/MS-DOS
? SOFTWARE: PatentIn Release #1.0, Version #1.25
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: US/08/525,058A
? FILING DATE:

? CLASSIFICATION: 435
? ATTORNEY/AGENT INFORMATION:
? NAME: Lavalleye, Jean-Paul M. P.
? REGISTRATION NUMBER: 31,451
? REFERENCE/DOCKET NUMBER: 2363-060-55
? TELECOMMUNICATION INFORMATION:
? TELEPHONE: (703)521-4500
? TELEFAX: (703)486-2347
? TELEX: 248855 OPAT UR

? INFORMATION FOR SEQ ID NO: 9:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 1488 base pairs
? TYPE: nucleic acid
? STRANDEDNESS: double
? TOPOLOGY: linear
? MOLECULE TYPE: DNA (genomic)
US-08-525-058A-9

Alignment Scores:
Pred. No.: 234 Length: 1488
Score: 34.00 Matches: 7
Percent Similarity: 81.82% Conservative: 2
Best Local Similarity: 63.64% Mismatches: 2
Query Match: 61.82% Indels: 0
DB: 1 Caps: 0

US-09-856-070-23 (1-11) x US 08 525-058A-9 (1-1498)

QY 1 GluLeuMetLeuArgLeuGlnAspTyrGlnGlu 11
||||| ||||| ||||| ||||| |||||
DB 682 GACGGGATCTGCGGCTGCTTCCTACTAGGAGGAG 714

RESULT 15

US-08-696-731-9
? Sequence 9, Application US/08/696731
? Patent No. 5955347
? GENERAL INFORMATION:

? APPLICANT: LOWE, JOHN R.
? TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS
? OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,
? GLYCOLIPIDS, OR AS FREE MOLECULES, AND FOR THE ISOLATION
? OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTURES
? NUMBER OF SEQUENCES: 14
? CORRESPONDENCE ADDRESS:

? ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,
? ADDRESSEE: P.C.
? STREET: 1755 Jefferson Davis Highway, Fourth Floor
? CITY: Arlington
? STATE: Virginia
? COUNTRY: U.S.A.
? ZIP: 22202

? COMPUTER READABLE FORM:
? MEDIUM TYPE: Floppy disk
? COMPUTER: IBM PC compatible
? OPERATING SYSTEM: PC-DOS/MS-DOS

? SOFTWARE: PatentIn Release #1.0, Version #1.25
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: US/08/696,731
? FILING DATE: 14-AUG-1996
? CLASSIFICATION: 435

? PRIOR APPLICATION DATA:
? APPLICATION NUMBER: 08/393,246
? FILING DATE:
? APPLICATION NUMBER: US 08/220,433
? FILING DATE: 30-MAR-1994
? APPLICATION NUMBER: US 07/914,281
? FILING DATE: 20-JUL-1992

? ATTORNEY/AGENT INFORMATION:
? NAME: Lavalleye, Jean-Paul M. P.
? REGISTRATION NUMBER: 31,451
? REFERENCE/DOCKET NUMBER: 2363-060-55
? TELECOMMUNICATION INFORMATION:
? TELEPHONE: (703)521-4500
? TELEFAX: (703)486-2347
? TELEX: 248855 OPAT UR

? INFORMATION FOR SEQ ID NO: 9:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 1488 base pairs
? TYPE: nucleic acid
? STRANDEDNESS: unknown
? TOPOLOGY: unknown
? MOLECULE TYPE: DNA (genomic)
US-08-696-731-9

Alignment Scores:
Pred. No.: 234 Length: 1488
Score: 34.00 Matches: 7
Percent Similarity: 81.82% Conservative: 2
Best Local Similarity: 63.64% Mismatches: 2
Query Match: 61.82% Indels: 0
DB: 2 Caps: 0

US-09-856-070-23 (1-11) x US-08-696-731-9 (1-1488)

QY 1 GluLeuMetLeuArgLeuGlnAspTyrGlnGlu 11
||||| ||||| ||||| ||||| |||||
DB 682 GACGGGATCTGCGGCTGCTTCCTACTAGGAGGAG 714

Search completed: January 16, 2003, 21:41:31
Job time: 40.7143 secs

